

**EPA REGISTRATION NUMBER 74530-85**

# PROCESSING REQUEST

Reg # 74530-85

Decision # 535790

Description: NEW PRODUCT

Electronic Label & Letter  
(see PPLS):

OR

Non Electronic  
Label & Letter  
(Scanning required):

☒ Dated: 3/30/18.

☐ Dated:

\*\*\*Only one label type should be selected\*\*\*

Other Materials Sent (see jacket):

☒ New CSF(s) Dated: 11/8/17

☐ Other:

File this coversheet and attached materials in the jacket. It must be well organized and clipped together, NOT STAPLED. Then give the jacket with the coversheet and materials to staff in the Information Services Center (ISC) (Room S-4900). If a jacket is full or only available as an image, please file materials in a new jacket and bring it down to the (ISC). For further information please call 703-605-0716.

Reviewer: Sarah Meadows

Division: RD

Phone: 347-0505

Date: 4/19/18.



## U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs  
Registration Division (7505P)  
1200 Pennsylvania Ave., N.W.  
Washington, D.C. 20460

EPA Reg. Number:

74530-85

Date of Issuance:

3/30/18

## NOTICE OF PESTICIDE:

☒ Registration  
☐ Reregistration  
(under FIFRA, as amended)

Term of Issuance:

Conditional

Name of Pesticide Product:

FEARLESS XTRA HERBICIDE

Name and Address of Registrant (include ZIP Code):

Helm Agro US, Inc.  
401 E. Jackson St., Suite 1400  
Tampa, FL 33602

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA section 3(c)(7)(A). You must comply with the following conditions:

1. Submit and/or cite all data required for registration/reregistration/registration review of your product under FIFRA when the Agency requires all registrants of similar products to submit such data.

Signature of Approving Official:

Reuben Baris, Product Manager 25  
Herbicide Branch, Registration Division (7505P)

Date:

3/30/18

2. You are required to comply with the data requirements described in the DCI identified below:

a. Acetochlor GDCI-121601-1660

You must comply with all of the data requirements within the established deadlines. If you have questions about the Generic DCI listed above, you may contact the Chemical Review Manager in the Pesticide Reevaluation Division: <http://iaspub.epa.gov/apex/pesticides/f?p=chemicalsearch:1>

3. Make the following label changes before you release the product for shipment:

- Revise the EPA Registration Number to read, "EPA Reg. No. 74530-85."

4. Submit one copy of the final printed label for the record before you release the product for shipment.

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance.

If you fail to satisfy these data requirements, EPA will consider appropriate regulatory action including, among other things, cancellation under FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records. Please also note that the record for this product currently contains the following CSFs:

- Basic CSF dated 11/8/2017

If you have any questions, please contact Sarah Meadows by phone at 703-347-0505, or via email at [meadows.sarah@epa.gov](mailto:meadows.sarah@epa.gov).

Enclosure

## RESTRICTED USE PESTICIDE

Due to ground and surface water concerns. For retail sale to and use only by Certified Applicators, or persons under their direct supervision and only for those uses covered by the Certified Applicator's certification.

## FEARLESS Xtra Herbicide

ATRAZINE	ACETOCHLOR	GROUP	5	15	HERBICIDES
----------	------------	-------	---	----	------------

Preemergence herbicide for weed control in Field Corn, Production Seed Corn, Silage Corn, Popcorn, and Miscanthus or other non-food perennial bioenergy crops.

### ACTIVE INGREDIENTS: \*

Acetochlor, 2-chloro-N-ethoxymethyl-N-(2-ethyl-6-methylphenyl)acetamide .....	46.3%
Atrazine, 2-chloro-4-(ethylamino)-6-(isopropylamino)s-triazine and related triazines .....	18.3%
OTHER INGREDIENTS .....	35.4%
	100.0%

\*Contains 516 grams/liter or 4.3 pounds/gallon of acetochlor and 204 grams/liter or 1.7 pounds/gallon of atrazine and related compounds.

EPA Reg. No. 74530-xx  
EPA Establishment Number: xxxxx  
Net Contents: \_\_\_\_\_

Not for Sale, Sale Into, Distribution and/or Use in Nassau and Suffolk Counties of New York State.

Read the entire label before using this product.  
Use only according to label instructions.

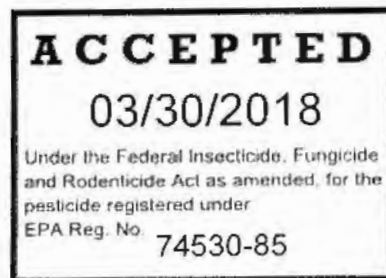
Read "LIMIT OF WARRANTY AND LIABILITY" before buying or using. If terms are not acceptable, return at once unopened.

THIS IS AN END-USE PRODUCT.  
HELM AGRO DOES NOT INTEND AND HAS NOT REGISTERED IT FOR REFORMULATION.  
SEE INDIVIDUAL CONTAINER LABEL FOR REPACKAGING LIMITATIONS.

### CONTENTS

#### PRODUCT INFORMATION

- |   |     |  |
|---|-----|--|
| 1 | 1.0 | INGREDIENTS                            |
| 2 | 2.0 | IMPORTANT PHONE NUMBERS                |
| 3 | 3.0 | PRECAUTIONARY STATEMENTS               |
|   | 3.1 | Hazards to Humans and Domestic Animals |
|   | 3.2 | Environmental Hazards                  |



## DIRECTIONS FOR USE

- |    |        |   |
|----|--------|---|
| 4  | 4.0    | Storage and Disposal  |
| 5  | 5.0    | <b>PRODUCT INFORMATION</b>  |
|    | 5.1    | Use Restrictions  |
| 6  | 6.0    | <b>WEED RESISTANCE MANAGEMENT</b>   |
| 7  | 7.0    | <b>SOIL TEXTURE</b>   |
| 8  | 8.0    | <b>MIXING, SPRAYING AND HANDLING INSTRUCTIONS</b>   |
|    | 8.1    | Equipment Cleaning and Repair   |
|    | 8.2    | Sprayer Compatibility   |
|    | 8.3    | Standard Sprayable Fluid Fertilizer Compatibility Test  |
| 9  | 9.0    | <b>APPLICATION SYSTEMS</b>  |
|    | 9.1    | Ground Broadcast Treatment  |
|    | 9.2    | Ground Band Treatment   |
|    | 9.3    | Application With Dry Bulk Fertilizer  |
| 10 | 10.0   | <b>APPLICATION TIMING AND METHODS</b>   |
|    | 10.1   | Early Preplant Surface Application  |
|    | 10.2   | Preplant Incorporation Application  |
|    | 10.3   | Preemergence Surface Application  |
|    | 10.4   | Postemergence Surface Application   |
|    | 10.5   | Cultivation Information   |
| 11 | 11.0   | <b>WEEDS CONTROLLED</b>   |
|    | 11.1   | Annual Grasses Controlled   |
|    | 11.2   | Annual Broadleaves Controlled   |
|    | 11.3   | Annual Grasses Partially Controlled   |
|    | 11.4   | Annual Broadleaves Partially Controlled   |
| 12 | 12.0   | <b>CONSERVATION OR MINIMUM TILLAGE SYSTEMS</b>  |
|    | 12.1   | At-Planting Application   |
|    | 12.1.1 | Additional Preemergence Control   |
|    | 12.2   | Control or Suppression of Emerged Weeds   |
|    | 12.2.1 | Glyphosate Agricultural Herbicides  |
|    | 12.2.2 | Paraquat Herbicides   |
|    | 12.2.3 | 2,4-D   |
|    | 12.3   | Early PrePlant Application  |
|    | 12.3.1 | FEARLESS Xtra Herbicide   |
|    | 12.3.2 | FEARLESS Xtra Herbicide Following Princep   |
| 13 | 13.0   | <b>CONVENTIONAL TILLAGE</b>   |
|    | 13.1   | FEARLESS Xtra Herbicide   |
|    | 13.2   | FEARLESS Xtra Herbicide plus Glyphosate Agricultural Herbicides on Corn Containing Roundup Ready® 2 Technology including Roundup Ready Corn 2 |
| 14 | 14.0   | <b>TANK-MIXUTRES</b>  |
|    | 14.1   | FEARLESS Xtra Herbicide Tank-Mixtures for Preemergence Use in Corn  |

**Meadows, Sarah**

---

**From:** bert Volger [REDACTED]  
**Sent:** Thursday, March 29, 2018 9:49 AM  
**To:** Meadows, Sarah  
**Subject:** Fearless Herbicide (74530-IU) and Fearless Xtra Herbicide (74530-IL)  
**Attachments:** 074530-000xx-20180329b Fearless Xtra Herbicide Master label-EPA comments incorp-subm.pdf; 074530-000xx-20180329b Fearless Herbicide Master Label -EPA comments incorp-subm.pdf

RESUBMISSION.

Hi Sarah,

In response to our earlier phone call regarding the deletion of the sweet corn use, attached please find the updated/revised subject labels.

Please let me know, if have any further comments.

Thanks,  
Bert

**From:** Meadows, Sarah <Meadows.Sarah@epa.gov>  
**Sent:** Wednesday, March 28, 2018 11:21 AM  
**To:** bert Volger [REDACTED]  
**Subject:** RE: EPA File Symbol 74530-IU

I'm sorry for the delay, Bert. We are held up in another meeting. We will call you when we can.

**From:** bert Volger [REDACTED]  
**Sent:** Wednesday, March 28, 2018 9:58 AM  
**To:** Meadows, Sarah <Meadows.Sarah@epa.gov>  
**Subject:** RE: EPA File Symbol 74530-IU

Hi Sarah,

No problem 11:15 sounds good!

Bert

Ceres International LLC  
1087 Heartsease Drive  
West Chester, PA 19382  
Ph: 610-793-3222

**From:** Meadows, Sarah <Meadows.Sarah@epa.gov>  
**Sent:** Wednesday, March 28, 2018 8:35 AM  
**To:** bert Volger [REDACTED]  
**Subject:** RE: EPA File Symbol 74530-IU

Hello, Bert. Do you have any time this morning to discuss these products? Possibly around 11:15 or so?

**From:** bert Volger [REDACTED]  
**Sent:** Friday, March 23, 2018 10:11 AM  
**To:** Meadows, Sarah <Meadows.Sarah@epa.gov>  
**Subject:** RE: EPA File Symbol 74530-IU

Hi Sarah,

Attached please find the revised label with your requested changes incorporated.

Please let me know if this looks ok now.

Thanks,  
Bert

**From:** Meadows, Sarah <Meadows.Sarah@epa.gov>  
**Sent:** Friday, March 23, 2018 9:37 AM  
**To:** bert Volger [REDACTED]  
**Subject:** RE: EPA File Symbol 74530-IU

Hi, Bert. I have just two more changes for you to make. I apologize that this process has been confusing.

Please revise the statement 'Do not use in a manner which will prevent back siphoning into wells, spills or improper disposal of excess pesticide, spray mixtures or rinsates' so that it makes sense. Change it back to 'Product must be used in a manner that will prevent back siphoning into wells, spills or improper disposal of excess pesticide, spray mixtures or rinsates.'

Remove tank mix partner rates from the table on p. 24.

**From:** bert Volger [REDACTED]  
**Sent:** Thursday, March 22, 2018 3:33 PM  
**To:** Meadows, Sarah <Meadows.Sarah@epa.gov>  
**Subject:** RE: EPA File Symbol 74530-IU

Hi Sarah,

Sorry, I misunderstood. Attached please find the updated label for Fearless Herbicide (74530-IU). The revisions from Reuben relevant to 74530-IL should have all been captured here.

Please let me know if there are any further comments/changes.

Thanks,  
Bert

**From:** Meadows, Sarah <Meadows.Sarah@epa.gov>  
**Sent:** Thursday, March 22, 2018 10:55 AM  
**To:** bert Volger [REDACTED]  
**Subject:** RE: EPA File Symbol 74530-IU



## Meadows, Sarah

---

**From:** Bert Volger <bertvolger@ceresinternational.com>  
**Sent:** Tuesday, March 13, 2018 5:42 PM  
**To:** Meadows, Sarah  
**Subject:** RE: EPA File Symbol 74530-IL  
**Attachments:** 074530-000xx-20180313b Fearless Xtra Herbicide Master label-EPA comments incorp-subm.pdf

RESUBMISSION.

Hi Sarah,

Attached please find the revised Fearless Xtra label with your comments incorporated.

Please let me know if you have any questions, or additional changes have to be made.

Thanks,  
Bert

**From:** Meadows, Sarah <Meadows.Sarah@epa.gov>  
**Sent:** Tuesday, March 13, 2018 10:11 AM  
**To:** Bert Volger <bertvolger@ceresinternational.com>  
**Subject:** EPA File Symbol 74530-IL

Hello, Bert. I have attached a copy of this proposed label with our comments. Please make these changes and send me a clean copy when you can. Some of the areas Reuben has commented on are also relevant to 74530-IU. Please make any additional relevant changes to that product label as well.

Thanks,

Sarah

Sarah True Meadows, PhD  
US Environmental Protection Agency  
Office of Pesticide Programs  
Registration Division - Herbicide Branch  
(703) 347-0505  
[meadows.sarah@epa.gov](mailto:meadows.sarah@epa.gov)



## Ceres International LLC

Via Courier Delivery

November 8, 2017

**Contains Confidential Information**

Document Processing Desk (REGFEE)  
Office of Pesticide Programs (7504P)  
U.S. Environmental Protection Agency  
Room S-4900, One Potomac Yard  
S. 2777 Crystal Drive  
Arlington, Virginia 22202-4501

Attention: Debra Rate, PM-25

Subject: FEARLESS Xtra Herbicide (EPA Reg. No. 74530-to be assigned);  
Submission of a "100% Repack" application

Dear Ms. Rate:

HELM Agro US Inc. herewith submits an application for the registration of FEARLESS Xtra Herbicide, a 100% re-package of the end-use product, [REDACTED]

In support of this application, enclosed you will find the following information and administrative materials:

1. EPA Form 8570-1:  
Executed "Application for Pesticide Registration"
2. EPA Form 8570-27:  
Formulator's Exemption Statement
3. Proposed Label  
Five copies of the proposed FEARLESS Xtra Herbicide label

4. Confidential Statement of Formula  
Completed Confidential Statement of Formula (CSF)
5. Registration Service Fee  
Under PRIA III, the application is subject to EPA's PRIA Action Code R300: New end-use product, the product is a 100% Repack and identical to an existing registered product [REDACTED] requires no data submission, no data matrix and no data review; decision time is 4 months; PRIA fee is \$1,582.-
6. Copy of fee payment  
Pay.gov Tracking ID: 265RO5P1; Agency Tracking ID: 75358853941 (See attached copy of online payment confirmation).

I appreciate your expeditious processing of this application and the receipt of the stamped, approved label. If you need any additional information, please do not hesitate to contact me at 610-793-3222 or at [bertvolger@ceresinternational.com](mailto:bertvolger@ceresinternational.com)

Sincerely,

Bert Volger, Ph.D  
Agent for  
HELM Agro US, Inc.

Cc: Jan Stechmann - HAI

Enclosure



United States  
Environmental Protection Agency  
Washington, DC 20460

☒ Registration  
☐ Amendment  
☐ Other

OPP Identifier Number

**Application for Pesticide - Section I**

1. Company/Product Number Helm Agro US, Inc./ 74530	2. EPA Product Manager Debra Rate	3. Proposed Classification <input type="checkbox"/> None <input checked="" type="checkbox"/> Restricted
4. Company/Product (Name) FEARLESS Xtra Herbicide	PM# 25	
5. Name and Address of Applicant (Include ZIP Code) Helm Agro US, Inc. 401 E. Jackson St., Suite 1400 Tampa, FL 33602 <input type="checkbox"/> Check if this is a new address	6. <b>Expedited Review.</b> In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. [REDACTED] Product Name [REDACTED]	

**Section - II**

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.
<input type="checkbox"/> Notification - Explain below.	<input checked="" type="checkbox"/> Other - Explain below.

**Explanation:** Use additional page(s) if necessary. (For section I and Section II.)

This application is for a 100% re-package of a registered end-use product, [REDACTED] that requires no data submission and no data matrix.

FEE CATEGORY: R300: 4 months review process

FEE DUE: \$ 1,582

EMAIL: bertvolger@ceresinternational.com

**Section - III**

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<input type="checkbox"/> Metal	
* Certification must be submitted				<input checked="" type="checkbox"/> Plastic	
				<input type="checkbox"/> Glass	
				<input type="checkbox"/> Paper	
				<input type="checkbox"/> Other (Specify) _____	
3. Location of Net Contents Information <input checked="" type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container		5. Location of Label Directions <input type="checkbox"/>	
6. Manner in Which Label is Affixed to Product <input checked="" type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled		<input type="checkbox"/> Other _____			

**Section - IV**

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name Bert Volger	Title Agent for Helm Agro US, Inc.	Telephone No. (Include Area Code) 610-793-3222
<b>Certification</b> I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.		6. Date Application Received  <b>(Stamped)</b>
2. Signature 	3. Title Agent for Helm Agro US, Inc.	
4. Typed Name Bert Volger	5. Date 11/8/2017	



United States  
Environmental Protection Agency  
Washington, DC 20460  
**Formulator's Exemption Statement**  
(40 CFR 152.85)

**Applicant's Name and Address**

Helm Agro US, Inc.  
401 E. Jackson St., Suite 1400  
Tampa, FL 33602

**EPA File Symbol/Registration Number**

74530-xx

**Product Name**

FEARLESS Xtra Herbicide

**Date of Confidential Statement of Formula (EPA Form 8570-4)**

11/8/2017

As an authorized representative of the applicant for registration of the product identified above, I certify that:

**(1) This product contains the following active ingredient(s):**

Acetochlor plus Atrazine

**(2) Of these, each active ingredient listed in paragraph (4) is present solely as the result of the use of that active ingredient in the manufacturing, formulation or repackaging another product which contains that active ingredient which is registered under FIFRA Section 3, is purchased by us from another producer, and is labeled for at least each use for which my product is proposed to be labeled.**

**(3) Indicate by checking (A) or (B) below which paragraph applies:**

☒ (A) An accurate Confidential Statement of Formula (EPA FORM 8570-4) for the above identified product is attached to this statement. That formula statement indicates, by company name, registration number, and product name, the source of the active ingredient(s) listed in paragraph (1).

OR

☐ (B) The Confidential Statement of Formula (CSF) (EPA Form 8570-4) referenced above and on file with the EPA is complete, current, and accurate and contains the information required on the current CSF.

**(4) The following active ingredients in this product qualify for the formulator's exemption.****Source**

Active Ingredient	Product Name	Registration Number
Acetochlor plus Atrazine		
<i>*Product ingredient source information may be entitled to confidential treatment*</i>		

**Signature**
**Name and Title**

Bert Volger, Agent for Helm Agro US, Inc.

**Date**

11/8/2017



## Receipt

### Your payment is complete

Pay.gov Tracking ID: 265RO5P1

Agency Tracking ID: 75358853941

Form Name: Pesticide Registration Improvement Act - Prepayment

Application Name: PRIA Service Fees

### Payment Information

Payment Type: Debit or credit card

Payment Amount: \$1,562.00

Transaction Date: 11/07/2017 10:00:33 AM EST

Payment Date: 11/07/2017

Registration Number:

Company Name: Helm Agro US, Inc.

Company Number: 74530

Action Code: R300

### Account Information

Cardholder Name: Bert Volger

Card Type: Visa

Card Number: \*\*\*\*\*0087

### Email Confirmation Receipt

Confirmation Receipts have been emailed to:

bertvolger@ceresinternational.com

*\*Confidential Statement of Formula may be entitled to confidential treatment\**